

Application/Control No.

09/493,904

Examiner

Bunjob Jaroenchonwanit

Applicant(s)/Patent Under
Reexamination
WU ET AL.

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U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
-	Α	US-6,502,175	12-2002	Krishnan et al.	711/170
	В	US-6,438,652	08-2002	Jordan et al.	711/120
	С	US-6,405,252	06-2002	Gupta et al.	709/224
	D	US-6,377,991	04-2002	Smith et al.	709/226
	E	US-6,377,980	04-2002	Hagersten et al.	709/213
	F	US-6,338,117	01-2002	Challenger et al.	711/122
	G	US-6,330,606	12-2001	Logue et al.	709/226
	Н	US-6,330,561	12-2001	Cohen et al.	707/10
	ı	US-6,330,605	12-2001	Christensen et al.	709/226
	J	US-6,286,084	09-2001	Wexler et al.	711/152
	К	US-6,205,481	03-2001	Heddaya et al.	709/226
	L	US-6,185,601	02-2001	Wolff, James J.	709/203
	М	US-6,167,438	12-2000	Yates et al.	709/216

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
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	Р					
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	R					
	S					
	Т			-		

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	4/	Kawai, E. et al., "An Analysis of the Number of ICP Packets on the Distributed WWW Caching System, International Workshop on Parallel Processing", pp. 234-239, 1999.
	٧,	S. Gadde et al., "Directory Structures for Scalable Internet Caches", Department of Computer Science, Duke University, Durham, NC 27708-0129, 11/1997, pages 1-14.
•	w _Z	Das et al., "A Dynamic Load Balancing Strategy for Channel Assignment Using Selective Borrowing in Cellular Mobile Environment", 1997, Selective Papers from Mobile Computing and Networking, pages 333-347.
	*	Heddaya et al, "WebWave: globally load balanced fully distributed caching of hot published documents" 1997, International Conference on Distributed Computing Systems, pages 160-168.

^{*}A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)

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*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	Α	US-6,070,191	05-2000	Narendran et al.	709/226
	В	US-6,026,474	02-2000	Carter et al.	711/202
	Ċ	US-5,935,207	08-1999	Logue et al.	709/219
	D	US-5,933,849	08-1999	Srbljic et al.	711/118
	E	US-6,167,446	12-2000	Lister et al.	709/223
	F	US-6,408,362	06-2002	Arimilli et al.	711/133
	G	US-			
	Н	US-			
		US-			
	J	US-			
	K	US-			
	L	US-			
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FOREIGN PATENT DOCUMENTS

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	Ν					
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	Р					
	Q					
	R					
	s					
	Т					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U/	Chiang et al., "On Request Forwarding for Dynamic Web Caching Hierachies", 2000, IEEE, pages 262-269.
	' /	ASAKA, et al, "Distributed Web Caching using Hash-based Query Caching Method", 1999, IEEE, pages 1620-1625.
	w _j	Yu et al, "Performance study of a collaborative method for hierarchical caching in proxy servers", 4/1998, Computer networks and ISDN systems, vol. 30, No. 1-7, pages 215-224.
	×	Kun-Lung Wu et al., "Load balancing and Hot Spot Relief for Hash Routing Among a Collection of Proxy Caches", IEEE International Conference on Distributed Computing Systems, pp. 536-543, 1999.

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	Α	US-			
	В	US-			
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	N					
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	Р					
	Q					
	R					
	S					
	Т					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)						
	U_	Colajanni, M. et al., "Dynamic Load Balancing in Geographically Distributed Heterogeneous Web Servers", International Conference on Distributed Computing Systems, pp. 295-302, 1999.						
	v)	M. D. Dahlin et al., "Cooperative Caching: Using Remote Client Memory to Improve File System Performance", University of California at Berkeley, 14 pages,1994.						
	w/	Inohara, S. et al., "Self-Organizing Cooperative WWW Caching", International Conference on Distributed Computing Systems, pp. 74-83, 1998.						
	×	Alanyali, M., "On simple algorithms for dynamic load balancing", Annual Joint Conference of the IEEE Computer and Communications Societies, pp. 230-238, vol. 1, Apr. 1995.						

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)

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	N					
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	Q					
	R					
	s					
	Т					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)				
	γU	Guerney D. H. Hunt et al., "Network Dispatcher: a connection router for scalable Internet services", Computer Networks and ISDN Systems 30 (1998), pp. 347-357.				
	٧	K.L.E. Law, et al, "A scalable and distributed WWW proxy system", Proceedings IEEE International Conference on Multimedia Computing and Systems, Ottawa, Canada, Jun. 3-6, 1997, pp. 565-571.				
	W	A. Mourad, et al, "Scalable Web server Architectures", Proceedings IEEE Symposium on Computers and Communications, 1997, pp. 12-16.				
	х					

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).) Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.